



05-13-04

PATENT
044595-5002

2625#

E/P

#8/a (NE)
mas

7/30/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2625

Examiner: S. Azarian

In re Application:
A. Wetzel et al.

Serial No.: 09/758,037

Filing Date: February 21, 2001

A SYSTEM AND METHOD FOR
FINDING REGIONS OF
INTEREST FOR
MICROSCOPIC DIGITAL
MONTAGE IMAGING

RECEIVED

MAY 18 2004

Technology Center 2600

RESPONSE

Pittsburgh, Pennsylvania 15235
May 11, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants appreciate the detailed Office Action dated February 25, 2004 (the "Office Action") prepared by the Examiner. Responsive to that Office Action, Applicants request that the Examiner amend the above-referenced application (the "Subject Application") as follows:

05/14/2004 DENMANU1 00000064 09758037

01 FC:2202

27.00 OP



Docket No. 044595-5002

Response to Office Action

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAY 18 2004

Technology Center 2600

In re application of: Arthur W. Wetzel et al.
Serial No.: 09/758,037
Filed: February 21, 2001
For: A System and Method For Finding Regions of Interest For Microscopic
Digital Montage Imaging

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Express Mail Certificate

"Express Mail" label number: EU796031638US

Date of Deposit: May 11, 2004

I hereby state the following papers are attached hereto:

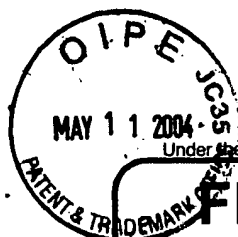
Fee Transmittal Form (1 page and duplicate), Response to Office Action (12 pages), Replacement Drawings (4 pages), and Check No. 183 in the amount of \$27.00.

Which are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

Vicki L. James

Typed or Printed Name of Person Mailing Paper

Signature of Person Mailing Paper



PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 27.00

Complete if Known

Application Number 09/7758,037

Filing Date February 21, 2001

First Named Inventor A. Wetzel

Examiner Name S. Azarian

Art Unit 2625

Attorney Docket No. 044595-5002

RECEIVED

MAY 18 2004

Technology Center 2600

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

502642

Richard W. James

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
30	-20** = 8	9.00	27
Independent Claims	-3** =		
Multiple Dependent			

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 27.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,300	2453	650	Petition to revive - unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type)	Richard W. James	Registration No. (Attorney/Agent)	43,690	Telephone	412-243-8708
Signature		Date	05/11/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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